Claims

The following is a copy of Applicants' claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("———"), as is applicable:

1. (Currently amended) A method for a computer to deliver an electronic document to an Internet appliance, the method comprising the steps of:

~~receiving a request for a document address for the document~~;

~~dynamically assigning a single-use document address to the requested document;~~

configuring a document for a one-time use;

receiving an access request for the document from the Internet appliance ~~via the assigned single-use document address~~;

sending the requested document to the Internet appliance; and

deleting ~~the~~ a single-use document address assigned to the requested document after the requested document has been sent to the Internet appliance.

2. (Original) The method of claim 1, further comprising the step of:

granting access to the document according to a password submitted to the computer.

3. (Original) The method of claim 1, further comprising the steps of:

receiving an encryption key for encrypting the requested document; and

encrypting the requested document according to the encryption key.

4. (Original) The method of claim 1, further comprising the step of:

sending a message from the computer to a requesting source containing the single-use document address assigned to the requested document.

5. (Original) The method of claim 1, wherein the computer is an Internet web server computer.

6. (Currently amended) The method of claim 1, wherein configuring comprises the step of dynamically assigning the single use document address to the requested document, wherein the single-use document address is a uniform resource locator address.

7. (Currently Amended) A method for making a document that is stored on a remote server to be accessible on the Internet according to a temporary document address assigned to the document, the method comprising the steps of:

issuing a request to the remote server to retrieve ~~the~~ a document configured for one-time use ~~and return a temporary document address assigned to the document~~; and

receiving ~~the~~ a temporary document address from the remote server, wherein the document is accessible on the Internet according to the temporary document address assigned to the document; and

communicating the received temporary document address to a remote Internet appliance, wherein the Internet appliance retrieves the document from the remote server according to the received temporary document address.

8. (Original) The method of claim 7, further comprising the step of:

communicating authentication information to the remote server to gain access to the remote server.

9. (Original) The method of claim 7, further comprising the step of:

communicating an encryption key to the remote server for encrypting the document assigned the temporary document address on the remote server.

10. (Original) The method of claim 7, wherein the temporary document address is a uniform resource locator address.

11. (Currently amended) A method for making a document available on the Internet according to a dynamically assigned single-use document address, comprising the steps of:

generating a request to a web server for the document from a requesting device;

retrieving the document from a storage location upon receipt of the request;

~~dynamically assigning a single-use document address to the retrieved document;~~

configuring the retrieved document for one-time use;

sending ~~the~~ a single-use document address to the requesting device, wherein the single-use document address is communicated to an Internet appliance;

downloading the retrieved document from the web server according to the single-use document address; and

terminating the single-use document address after downloading the retrieved document.

12. (Original) The method of claim 11, further comprising the step of:

communicating the single-use document address to the web server to access the document.

13. (Currently amended) The method of claim 11, ~~further comprising~~ wherein configuring comprises the step of:

~~determining whether the requesting device can access the web server by validating authentication information included in the request~~ dynamically assigning the single use document address to the retrieved document.

14. (Original) The method of claim 11, further comprising the step of:

encrypting the retrieved document according to encryption information included in the request.

15. (Original) The method of claim 14, further comprising the steps of:

communicating a decryption key from the requesting device to the Internet appliance; and

decrypting the retrieved document received from the web server according to the decryption key.

16. (Original) The method of claim 11, wherein the single-use document address is a uniform resource locator address.

17. (Currently amended) A system to deliver an electronic document to a remote Internet appliance, comprising:

logic configured to receive a request for the document from a requesting source;

logic configured to ~~dynamically assign a single-use document address to the requested document~~ configure the document for a single use;

logic configured to send the document to the remote Internet appliance upon receipt of a request for the document via ~~the~~ an assigned single-use document address; and

logic configured to delete the single-use document address assigned to the requested document after the requested document has been sent to the remote Internet appliance.

18. (Original) The system of claim 17, further comprising:

logic configured to grant access to the requesting source by validating a password submitted by the requesting source to the computer.

19. (Original) The system of claim 17, further comprising:

logic configured to receive an encryption key from the requesting source; and

logic configured to encrypt the requested document according to the encryption key.

20. (Original) The system of claim 17, further comprising:

logic configured to send a message to the requesting source containing the single-use document address assigned to the requested document.

21. (Currently amended) The system of claim 17, wherein the logic configured to configure the document for a single use is configured to dynamically assign the single use

document address to the requested document. ~~single-use document address is a uniform resource locator address.~~

22. (Currently amended) A system for making a document available on the Internet according to a dynamically assigned single-use document address, comprising:

logic configured to generate a request to a web server for the document from a requesting device;

logic configured to implement the web server to retrieve the document from a secure storage location upon receipt of the request;

logic configured to implement the web server to ~~dynamically assign a single-use document address to the retrieved document~~ configure the retrieved document for one-time use;

logic configured to implement the web server to send ~~the~~ a single-use document address to the requesting device;

logic configured to implement the requesting device to communicate the single-use document address to an Internet appliance;

logic configured to implement the Internet appliance to download the retrieved document from the web server according to the single-use document address; and

logic configured to implement the web server to terminate the single-use document address after downloading the retrieved document to the Internet appliance.

23. (Currently amended) The system of claim 22, ~~further comprising:~~

~~logic configured to implement the web server to authenticate the requesting device according to authentication information included in the request.~~ wherein the logic configured

to configure the retrieved document for one-time use is configured to dynamically assign the single-use document address to the retrieved document.

24. (Original) The system of claim 22, further comprising:

logic configured to implement the web server to encrypt the retrieved document according to encryption information included in the request.

25. (Original) The system of claim 24, further comprising:

logic configured to implement the requesting device to communicate a decryption key to the Internet appliance; and

logic configured to implement the Internet appliance to decrypt the retrieved document received from the web server.

26. (Original) The system of claim 22, wherein the single-use document address is a uniform resource locator address.

27. (Currently amended) A system for making a document available on the Internet according to a dynamically assigned single-use document address, comprising:

means for requesting the document;

means for retrieving the document from a secure storage location upon receipt of the request;

means for ~~dynamically assigning a single-use document address to the retrieved document~~ configuring the retrieved document for single-use;

means for downloading the retrieved document according to ~~the~~ a single-use document address; and

means for terminating the single-use document address after downloading the retrieved document.

28. (Original) The system of claim 27, further comprising:

means for encrypting the retrieved document according to encryption information; and

means for decrypting the retrieved document.

29.-36. (Canceled)